

**Purpose:**

The OT Facilities Warning Label marking standard has two main goals

- a. Disaster recovery. In the event of a disaster to the physical plant, room(s) or infrastructure the standard will expedite the identification of the OT facilities that are damaged.
- b. Contractor warning. When work is being done in the area they will know not to remove or relocate OT infrastructure.

**Permanent Markings (Inside Plant)**

**NOTE:** Office of Technology may be able to provide Warning Labels for small jobs. Call MAA Help Desk 410-859-7599 and give type of label needed and quantity required.

**Specifications:**

Labels shall be permanent pressure-sensitive, calendered white vinyl film, 2.5 -3 mil thick, UV silk-screened ink or printed using solvent inks. There shall be a clear coat laminate either silk-screened or using vinyl over laminate coating applied

The font shall be bold Arial 20 point font. Phone number shall be bold Arial 24 point font

Labels shall be 5.5 inches wide, 4.4 inches high

Delineation stripes shall be 1.5 inches wide, 4.4 inches high

The colors on the stripes shall be .5 inches wide

Color Banding Raceways and exposed cables: Label exposed and accessible raceways of the systems listed below:

A. Only OT Approved warning labels shall be used.

B. Label Locations:

- a. At changes in direction,
- b. Within 5 feet of penetrations of walls, ceilings and floors.

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- c. At 50 foot maximum in straight runs, and at 25 foot maximum intervals in congested areas. This requirement may be waived in public areas at the discretion of the Engineer of the OT.
- d. On all junction boxes
- e. Affix permanent labels to splice cases and to all cables within 24 inches of each window.

#### C. Installation Standard

- 1. The stickers/Band will be installed so the phone number portion of the warning sticker is visible and readable from the ground.
- 2. The warning label may be trimmed to avoid overlap of the text

#### **Permanent Markings (Outside Plant)**

Shall follow the same marking standard as inside plant with the exception of size and materials.

Label shall be designed to withstand the harsh environment where it will be used

## Representative samples of approved OT warning labels

### Telecommunications System: Green and Yellow



### Emergency Paging System: Green and Red



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### Data Networks: Green and Black



### Fiber Optics Plant: Green and Orange



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**IASS Plant: Green and Purple**



**Flight Information Display System (FIDS) Plant: Green and White**



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**Common Use Terminal Equipment (CUTE) Plant: Green and Grey**



**Building Automation Plant: Green and Brown**



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## Radio/RF Networks: Yellow and Orange



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